

# MSC @70

CREATIVE ECONOMIES, CREATIVE INDUSTRIES





# M



## Today's Agenda

The objective of this presentation is to demonstrate how each branches of the MSC evolved, as well as how and why MSAT became MIST.

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**1. MSC-BOAC (SCIENCE  
AND TECHNOLOGY)**



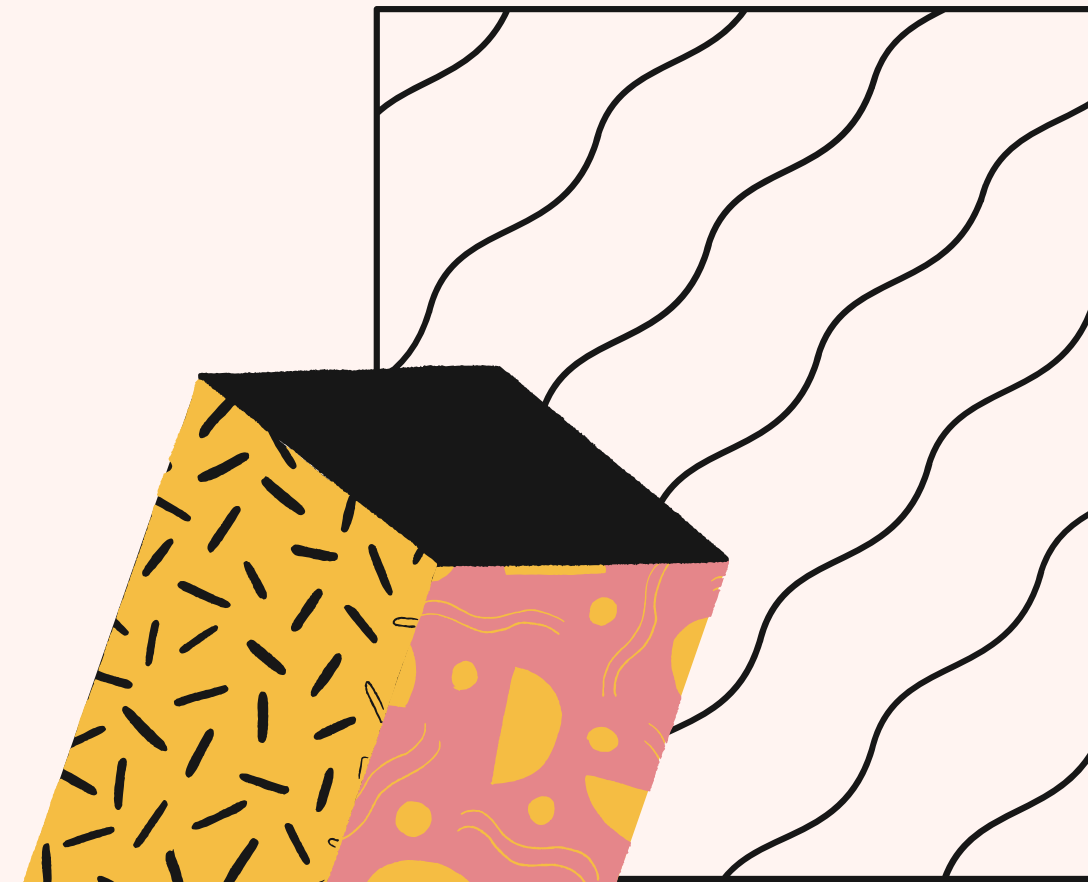
**2. TORRIJOS-  
AGRICULTURE**



**3. SANTA CRUZ-  
EDUCATION**



**4. GASAN- FISHERIES**



# **MSC-BOAC**

**MSC consists of one main campus located at Boac, (capital of Marinduque) and three more branches located at Sta. Cruz, Torrijos and Gasan. MSC provides quality education, complete facilities and complete related services like learning resource center (library and multimedia services), student publication, Office of the Student Affairs (OSA) student organizations and activities, Guidance and Psychological Testing Services, Health Services (Medical and Dental), Scholarship and Financial Assistance Program; and Sports, Physical education and Recreation (SPEAR). It has services like dormitory, Internet, canopy and study sheds, bulletin boards, speech laboratory and other services needed by the students.**



# HISTORY

**Republic Act No. 805, Approved, June 21, 1953, Approved by Congressman Panfilo M. Manguera, Signed into Law by President Elpidio Quirino.**

**An act to establish, organize and maintain one National High School of Arts and Trades in the Municipality of Boac, province of Marinduque, to be known as the MARINDUQUE SCHOOL OF ARTS AND TRADES and to authorize the appropriation of funds for the purpose.**

**Republic Act No. 377, Approved, April 8, 1983, Approved by: Assemblywoman Carmencita O. Reyes, Signed into Law by President Ferdinand E. Marcos**

**An act converting the Marinduque School of Arts and Trades into the Marinduque Institute of Science and Technology, broadening for the purpose its curricular programs in Science and Technology.**



**Republic Act No. 6833, Approved, January 5, 1990, Authored by Congresswoman Carmencita O. Reyes, Signed into Law: President Corazon C. Aquino**

**An act changing the name of the Marinduque Institute of Science and Technology in Barangay Tanza, Municipality of Boac, province of Marinduque to Marinduque State College.**

**Republic Act No. 7319, Approved, March 30, 1992, Authored by Congresswoman Carmencita O. Reyes', Signed into Law: President Corazon C. Aquino**

**An act establishing the College of Agriculture in Barangay Poctoy, Municipality of Torrijos; the college of Fisheries in Baranggay Pinggan, Municipality of Gasan; and the Marinduque Community College in the Municipality of Sta. Cruz, all in the province of Marinduque as branches of the Marinduque State College, Boac, Marinduque**



# **VISION**

**Make MSC a premier College in the Region along the fields of Instruction, Research Extension, and Production.**

# **MISSION**

**To provide quality, responsive, and dynamic leadership in the areas of Education, Technology, Engineering, agriculture, Fisheries, Culture, Arts and Sciences to empower God- fearing individuals who are innovators and protectors for the sustainable development of the province and the country as a whole.**





# SCHOOL OF INDUSTRIAL TECHNOLOGY

## **MSC BOAC- SCIENCE AND INDUSTRIAL TECHNOLOGY, INFORMATION SYSTEM**

The School of Information and Computing Sciences (SICS) is one of the premiere schools in the province for IT education and services. It aims to produce competitive IT professionals and IT-enabled individuals who will encourage real innovation for advancements in the digital era of the province and the country. The School was first established in 1998 at MSC Boac Campus through BOT Resolution No. 35. S. 1998 as the Institute of Information and Computing Sciences (IICS), a special program to offer Associate degrees in Computer Technology (ACT). Believing that the province needs IT human resources, IICS was adopted as the School of Information and Computing Sciences (SICS), after two years, offering two emerging degree courses: Bachelor of Science in Information Management and Bachelor of Science in Information Technology to cater to the graduates of ACT. The Bachelor of Science in Information Management (BSIM) was also offered at MSC's Sta. Cruz campus, while the Bachelor of Science in Information Management was renamed Bachelor of Science in Information Systems (BSIS) in compliance with CHED Memorandum Order No. 53 series of 2006.



# CONTINUING...

**AFTER A DECADE, MSC UNDERWENT AN ORGANIZATIONAL RESTRUCTURING THAT SAW THE MERGER OF THE SCHOOL OF INDUSTRIAL TECHNOLOGY AND THE SCHOOL OF INFORMATION AND COMPUTING SCIENCES. THUS, THE SCHOOL OF TECHNOLOGY WAS BORN IN 2016 ALBEIT ITS EXISTENCE WAS SHORT-LIVED BECAUSE, AFTER THREE YEARS, THE TWO SCHOOLS PARTED WAYS DUE TO ANOTHER RESTRUCTURING. SICS WAS THEN RE-BORN IN 2019. IN ITS 22 YEARS OF EXISTENCE, SICS HAS BEEN SIGNIFICANTLY CONTRIBUTING TO THE FULFILLMENT OF MSC'S MANDATES IN INSTRUCTION, RESEARCH, EXTENSION, AND PRODUCTION. CURRENTLY, BOTH THE BSIS AND BSIT AT MSC'S BOAC CAMPUS HAVE BEEN ACCREDITED LEVEL 3 STATUS BY THE ACCREDITING AGENCY OF CHARTER COLLEGES IN THE PHILIPPINES (AACCUP), WHILE THE BSIS IN STA. CRUZ CAMPUS HAS BEEN ACCREDITED LEVEL 2 BY THE SAME AGENCY.**

**SICS HAS ALSO PRODUCED THOUSANDS OF IT PROFESSIONALS SERVING NOT ONLY IN THE PROVINCE BUT IN OTHER PARTS OF THE COUNTRY AND EVEN OVERSEAS AS WELL. FACULTY AND STUDENTS ARE ALSO ACTIVELY ENGAGED IN RESEARCH ENDEAVORS THROUGH VARIOUS PRESENTATIONS AND PUBLICATIONS LOCALLY AND INTERNATIONALLY. SICS ALSO SERVES THE COMMUNITY BY PROVIDING RELEVANT EXTENSION PROJECTS AND ACTIVITIES.**



# MARINDUQUE STATE COLLEGE

## DEPARTMENT OF INDUSTRIAL TECHNOLOGY

**BACHELOR OF SCIENCE IN INDUSTRIAL TECHNOLOGY  
(BSIT) (LEVEL 3 AACCUP RE-ACCREDITED)**

• **AUTOMOTIVE TECHNOLOGY**

• **DRAFTING TECHNOLOGY**

• **ELECTRICAL TECHNOLOGY**

• **WELDING TECHNOLOGY**

• **FOOD TECHNOLOGY**

**TWO-YEAR PROGRAM**

• **CRAFTSMAN COURSE**

**THREE-YEAR PROGRAM**

• **TECHNICIAN COURSE**

## **OTHER SERVICES OFFERED**

- **TECHNOLOGY TRANSFER ON “RIMAS” OR BREADFRUIT PRODUCTS**
- **TECHNOLOGY TRAINING ON “COCO BAGOONG” PRODUCTION**
- **TRAINING ON ROOT CROPS: PROCESSING OF CLIMATE RESILIENT FARM PRODUCTIVITY PROGRAM**
- **SKILLS TRAINING ON MEAT PROCESSING: HAM, BACON, TOCINO**
- **TECHNOLOGY TRAINING ON IMPROVED COCONUT JAM PROCESSING**
- **SKILL TRAINING ON TURMERIC CANDY PRODUCTION**
- **COMMUNITY INTEGRATIVE HEALTH CARE TRAINING FOR BARANGAY HEALTH WORKERS & BARANGAY NUTRITION SCHOLARS OF MARINDUQUE**
- **“NATA DE COCO” STARTER PRODUCTION AND “NATA” DEVELOPMENT**
- **FISH PROCESSING TECHNOLOGY DEMONSTRATION ON ROOT CROP PROCESSING**
- **TECHNOLOGY TRAINING ON “NATA”**
- **BUILDING WIRING INSTALLATION**
- **ENGINE TROUBLESHOOTING**
- **WELDING AND FABRICATION**

## **INSTITUTE OF INFORMATION SYSTEMS & TECHNOLOGY**

- **BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY (LEVEL III AACCUP RE-ACCREDITED)**
- **BACHELOR OF SCIENCE IN INFORMATION SYSTEM (BOAC CAMPUS: LEVEL III AACCUP RE-ACCREDITED; STA CRUZ BRANCH: LEVEL II AACCUP RE-ACCREDITED)**





# MSC-TORRIJOS

**The Marinduque State College Torrijos Campus was established under BOT Resolution No. 6 s. 1985. This resolution authorized the opening of a course in the School of Agriculture and Fisheries and the Secondary Department. This School actually started its first year of operations on June 17, 1986, at Poblacion, Torrijos. One class each in Agriculture, Fisheries, and First and Second Year high school were initially organized and opened. The decision was made on the advise of then-College President Andres G. Malabed, Jr. Crop and Animal Sciences were significant areas of focus in the Agriculture program, whereas Inland Fisheries and Fish Processing were major areas of concentration in the Fisheries program. Since then, the campus has grown and thrived as the only institution of higher learning on that part of the province and serves Marinduque as its Provincial Technical Institute of Agriculture (PTIA). The School of Agriculture in Torrijos, Marinduque, was approved by Republic Act No. 7319 series of 1992.**



## HISTORY





**SINCE 1995, THE AGRITECH PROJECT HAS OFFERED A LADDERIZED DIPLOMA IN AGRICULTURAL TECHNOLOGY – BACHELOR OF AGRICULTURAL TECHNOLOGY (DAT-BAT). AS PART OF THE SCHOOL'S CURRICULUM REQUIREMENTS AND PRODUCTION SERVICES, STUDENT INSTRUCTIONAL ENTERPRISES (SIES) AND INCOME GENERATING ENTERPRISES (IGES) IN ANIMAL PRODUCTION, FOOD PROCESSING, AGRICULTURE MECHANICS, HORTICULTURE, AND FIELD CROP PRODUCTION HAVE BEEN ESTABLISHED. TO ENSURE THE PROJECT'S LONG-TERM VIABILITY, CONNECTIONS BETWEEN GOVERNMENT AND NON-GOVERNMENT ORGANIZATIONS HAVE BEEN ESTABLISHED IN ORDER TO BUILD PROVINCE-WIDE SUPPORT FOR THE INITIATIVE.**





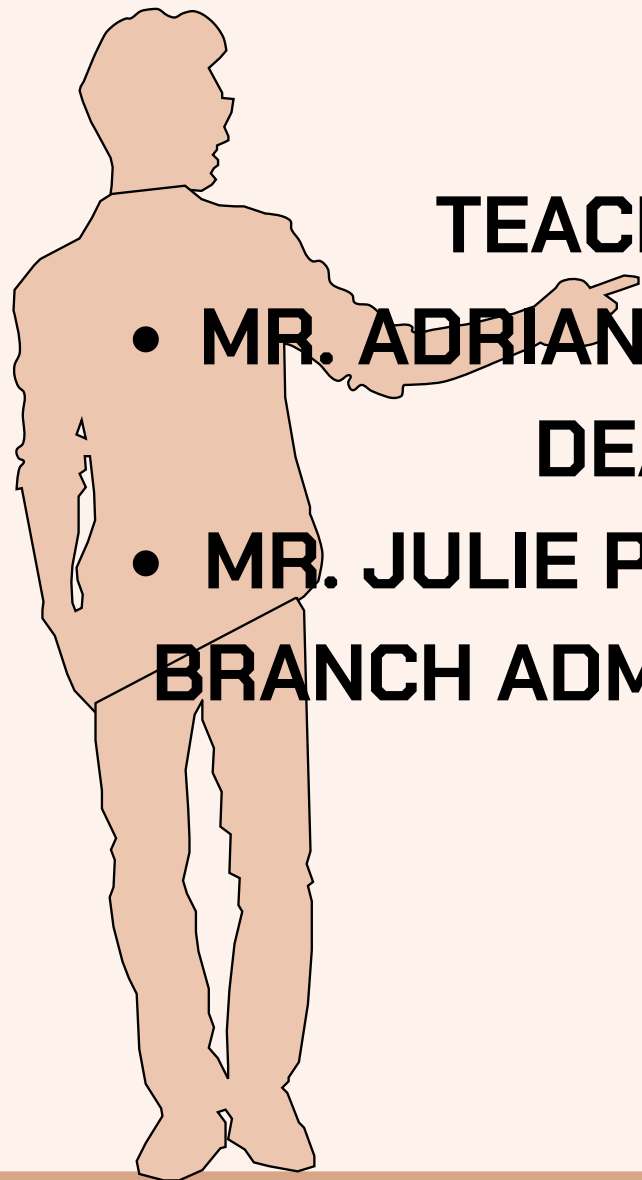


**THE SCHOOL WAS LEGALLY CERTIFIED AS A MEMBER OF THE ASSOCIATION OF COLLEGES OF AGRICULTURE OF THE PHILIPPINES ON JANUARY 18, 2006. (ACAP). THE SCHOOL WAS DESIGNATED AS A PROVINCIAL INSTITUTE OF AGRICULTURE (PIA) BY THE CHED NATIONAL AGRICULTURE AND FISHERIES EDUCATION SYSTEM IN 2009. (NAFES). IN 2007, AN MSC SCHOOL OF AGRICULTURE ALUMNI FINISHED EIGHTH IN THE LICENSURE EXAMINATION FOR AGRICULTURISTS.**



**WITH BOT RESOLUTION NO. 18 SERIES OF 2012, THE SCHOOL OF AGRICULTURE PROVIDES ANOTHER LADDERED PROGRAM, CERTIFICATE OF AGRICULTURE SCIENCE – BACHELOR OF SCIENCE IN AGRICULTURE PROGRAM, EFFECTIVE ACADEMIC YEAR 2012-2013. THE CURRICULUM SEEKS TO EDUCATE STUDENTS IN SCIENTIFIC THINKING HABITS AND ENTREPRENEURIAL ABILITIES, AS WELL AS TO PREPARE THEM TO BECOME PROFESSIONALS WITH ENTRY-LEVEL COMPETENCIES IN TECHNICAL AGRICULTURE.**



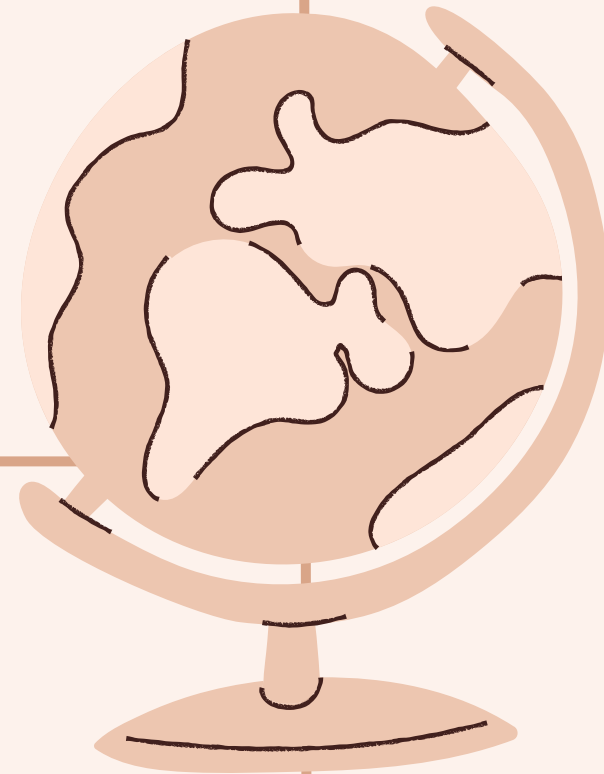


## **TEACHERS**

- **MR. ADRIAN S. MAUSIG, MS  
DEAN**
- **MR. JULIE P. RODELAS, MA  
BRANCH ADMINISTRATOR**

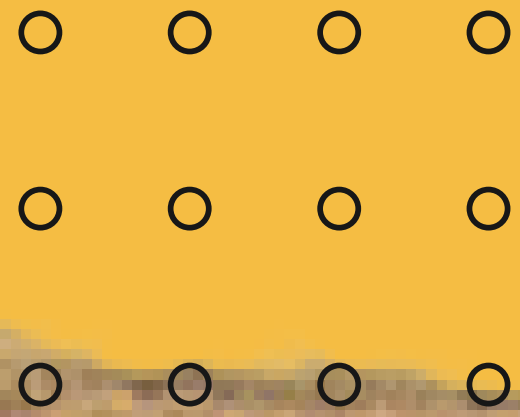
## **COURSES**

- **BACHELOR OF AGRICULTURAL  
TECHNOLOGY**
- **BS IN AGRICULTURE**
- **BS IN ENTREPRENEURSHIP  
MAJOR IN:  
AGRI-BUSINESS**





# STA. CRUZ



**MARINDUQUE INSTITUTE OF SCIENCE AND TECHNOLOGY (1983-1992) WITH THE  
TRANSITION FROM MARINDUQUE STATE COLLEGE (1992-2019).**

**MARINDUQUE STATE COLLEGE (MSC) BEGAN OFFERING INFORMATION TECHNOLOGY EDUCATION (ITE) IN 1993. MSC THEN SIGNED AN AGREEMENT WITH MINDA & MURILLO'S (M&M) COMPUTER CENTER TO EXPLORE A JOINT PROGRAM OFFERING TWO-YEAR COMPUTER EDUCATION COURSES SUCH AS COMPUTER PROGRAMMING AND COMPUTER SECRETARIAL. THE MSC BOARD OF TRUSTEES (BOT) ADOPTED THE MOA BY RESOLUTION NO. 13, S. ON JUNE 10, 1993. 1993. THE BOT WAS THEN LED BY DR. NILO L. ROSAS, DIRECTOR OF DECS-NCR, AND MR. ANDRES G. MALABED, OFFICER-IN-CHARGE OF THE COLLEGE. THE MOA'S IMPLEMENTATION BEGAN IMMEDIATELY FOLLOWING ITS APPROVAL BY THE MSC-BOT.**

# HISTORY



# STA. CRUZ



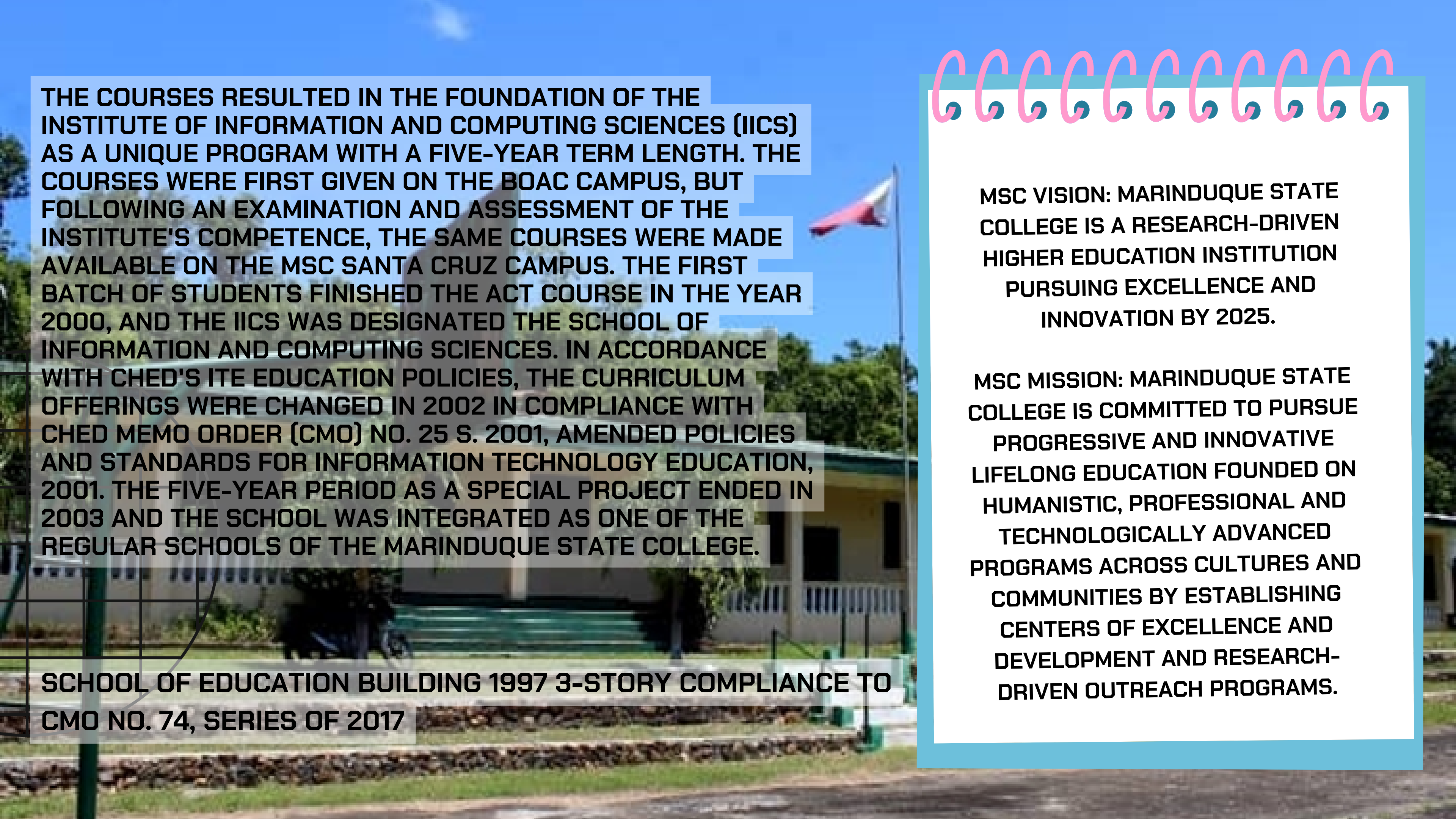
After five years, a special committee led by Mrs. Rosalina J. Villero was developed to assess and investigate the state of the MOA, which was set to expire on May 31, 1998. Following the committee's suggestion, MSC chose to prolong or renew the MOA, despite the fact that the MSC-M&M agreement still had around 200 first-year participants. The extension was just to let first-year students finish their course, and the MOA has since ended. After five years of capitalizing on the computer facilities and faculty expertise developed in the context of this agreement, the administration saw the need to offer degree courses in computer education due to the clamor of the majority of students finishing the two-year courses to continue into a baccalaureate degree, the growing number of inquiries, and the observation of an increasing number of students becoming interested in computer education.






**AS A RESULT, COLLEGE REGISTRAR, ENGR. REYNALDO M. IGNACIO AND AN ENGINEERING FACULTY MEMBER, ENGR. WILLER A. DAYAHAN PROPOSED TRANSFORMING THE TWO-YEAR COMPUTER COURSES (COMPUTER SECRETARIAL AND COMPUTER PROGRAMMING) INTO AN ASSOCIATE IN COMPUTER TECHNOLOGY (ACT), WHICH WOULD ALLOW STUDENTS TO PURSUE BACCALAUREATE DEGREES LEADING TO THE BACHELOR OF SCIENCE IN INFORMATION MANAGEMENT (BSIM) AND BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY (BSIT), BOTH OF WHICH WERE PROPOSED AT THE SAME TIME. BOTH COURSES ARE IN ACCORDANCE WITH CHED MEMO NO. 60, S. 1996, AS WELL AS CHED MEMO 05, S. 1998. THE BOT ADOPTED THESE SUGGESTIONS IN ITS SCHEDULED MEETING ON DECEMBER 15, 1998, BY RESOLUTION NO. 36, S. 1998. THE ACCEPTANCE OF THESE DEGREE OFFERS ENABLED THE ADMINISTRATION TO CONTINUE OFFERING COMPUTER INSTRUCTION AT MSC DURING THE FIRST SEMESTER OF 1998-1999, IMMEDIATELY AFTER THE STUDENTS GRADUATED AND THE MOA BETWEEN MSC AND M&M COMPUTER CENTER EXPIRED.**





THE COURSES RESULTED IN THE FOUNDATION OF THE INSTITUTE OF INFORMATION AND COMPUTING SCIENCES (IICS) AS A UNIQUE PROGRAM WITH A FIVE-YEAR TERM LENGTH. THE COURSES WERE FIRST GIVEN ON THE BOAC CAMPUS, BUT FOLLOWING AN EXAMINATION AND ASSESSMENT OF THE INSTITUTE'S COMPETENCE, THE SAME COURSES WERE MADE AVAILABLE ON THE MSC SANTA CRUZ CAMPUS. THE FIRST BATCH OF STUDENTS FINISHED THE ACT COURSE IN THE YEAR 2000, AND THE IICS WAS DESIGNATED THE SCHOOL OF INFORMATION AND COMPUTING SCIENCES. IN ACCORDANCE WITH CHED'S ITE EDUCATION POLICIES, THE CURRICULUM OFFERINGS WERE CHANGED IN 2002 IN COMPLIANCE WITH CHED MEMO ORDER (CMO) NO. 25 S. 2001, AMENDED POLICIES AND STANDARDS FOR INFORMATION TECHNOLOGY EDUCATION, 2001. THE FIVE-YEAR PERIOD AS A SPECIAL PROJECT ENDED IN 2003 AND THE SCHOOL WAS INTEGRATED AS ONE OF THE REGULAR SCHOOLS OF THE MARINDUQUE STATE COLLEGE.

SCHOOL OF EDUCATION BUILDING 1997 3-STORY COMPLIANCE TO CMO NO. 74, SERIES OF 2017



**MSC VISION: MARINDUQUE STATE COLLEGE IS A RESEARCH-DRIVEN HIGHER EDUCATION INSTITUTION PURSUING EXCELLENCE AND INNOVATION BY 2025.**

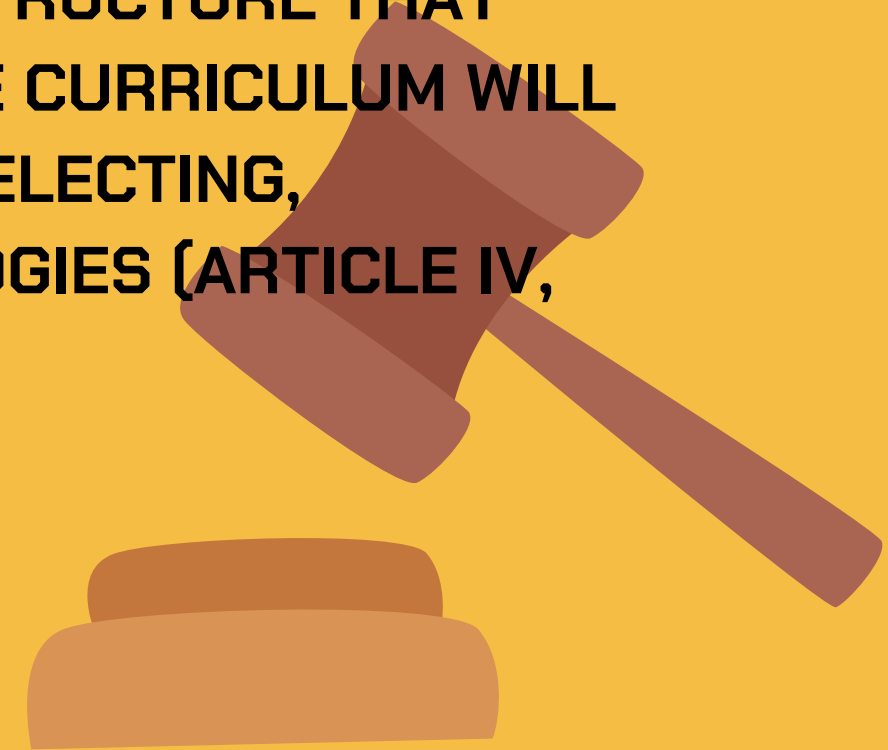
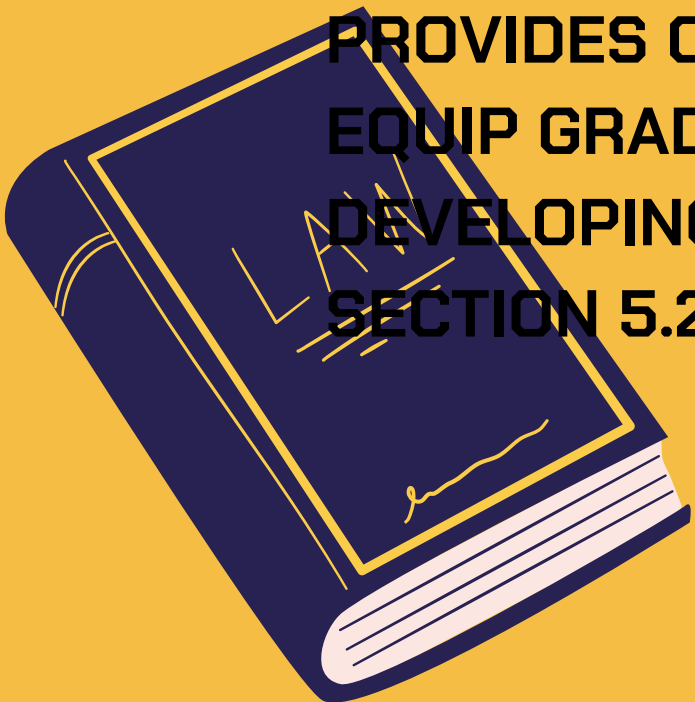
**MSC MISSION: MARINDUQUE STATE COLLEGE IS COMMITTED TO PURSUE PROGRESSIVE AND INNOVATIVE LIFELONG EDUCATION FOUNDED ON HUMANISTIC, PROFESSIONAL AND TECHNOLOGICALLY ADVANCED PROGRAMS ACROSS CULTURES AND COMMUNITIES BY ESTABLISHING CENTERS OF EXCELLENCE AND DEVELOPMENT AND RESEARCH-DRIVEN OUTREACH PROGRAMS.**



**ARTICLE IV, SECTION 5.1 OF CMO NO. 25, S. 2015**

**GRADUATES WILL BE AWARDED THE BACHELOR OF SCIENCE IN INFORMATION SYSTEMS (BSIS) AND BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY DEGREES (BSIT). THE STUDY OF THE USE AND IMPACT OF INFORMATION TECHNOLOGY ON COMPANIES IS PART OF THE BSIS PROGRAM. THE CURRICULUM WILL PROVIDE STUDENTS WITH A SOLID GRASP OF ORGANIZATIONAL PROCESSES AND PRACTICES, ALLOWING THEM TO ASSIST ORGANIZATIONS IN DETERMINING HOW INFORMATION AND TECHNOLOGY-ENABLED BUSINESS PROCESSES MAY BE LEVERAGED AS A STRATEGIC TOOL TO GAIN A COMPETITIVE ADVANTAGE. THE PROGRAM WILL STRENGTHEN ITS CAPACITY TO CONSTRUCT AN INFORMATION SYSTEM THAT TAKES INTO ACCOUNT COMPLICATED TECHNOLOGICAL AND ORGANIZATIONAL ELEMENTS (ARTICLE IV, SECTION 5.2.2 OF CMO NO. 25, S. 2015).**

**THE BSIT PROGRAM, ON THE OTHER HAND, INCLUDES THE STUDY OF BOTH HARDWARE AND SOFTWARE TECHNOLOGIES, WHICH INCLUDES PLANNING, INSTALLING, CUSTOMIZING, OPERATING, MANAGING/ADMINISTERING, AND SUSTAINING INFORMATION TECHNOLOGY INFRASTRUCTURE THAT PROVIDES COMPUTING SOLUTIONS TO MEET THE NEEDS OF AN ORGANIZATION. THE CURRICULUM WILL EQUIP GRADUATES TO HANDLE VARIED USER DEMANDS IN AN ORGANIZATION BY SELECTING, DEVELOPING, APPLYING, INTEGRATING, AND ADMINISTERING COMPUTER TECHNOLOGIES (ARTICLE IV, SECTION 5.2.3 OF CMO NO. 25, S. 2015).**



**G**

## **DEPARTMENT OF FISHERIES major in Aquaculture**



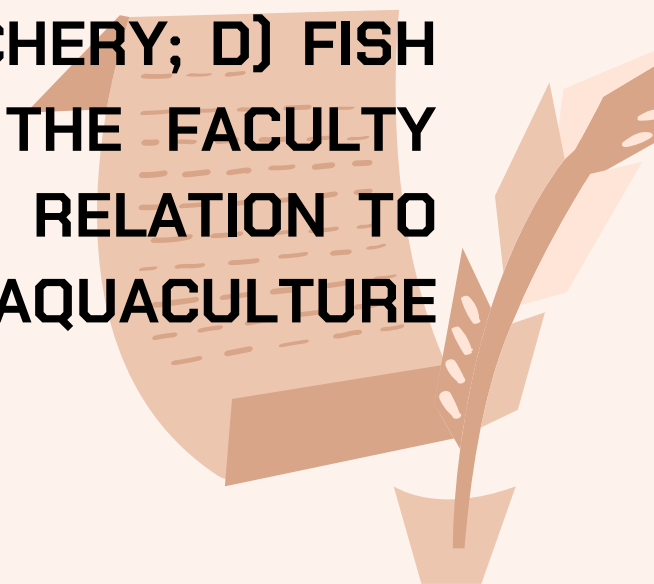
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THE BACHELOR OF SCIENCE IN FISHERIES HAS BEEN OFFERED PREVIOUSLY IN MSC TORRIJOS BRANCH UNDER THE SCHOOL OF AGRICULTURE IN A LADDERIZED SYSTEM. BY VIRTUE OF REPUBLIC ACT 7319 APPROVED IN MARCH 30, 1992, THE OFFERING OF THE BS FISHERIES WAS THEN TRANSFERRED TO BARANGAY BANUYO, GASAN. IT WAS IN THE YEAR OF 2000 WHEN THE LADDERIZED SYSTEM WAS ABOLISH AND THE PROGRAM WAS OFFERED AS A FULL BACHELOR'S PROGRAM UNDER CMO #43 SERIES OF 1996. FOR SEVERAL YEARS, A LIMITED NUMBER OF STUDENTS WERE ENROLLED IN THE PROGRAM WITH ONLY ABOUT 40 STUDENTS FROM FIRST TO FOURTH YEAR LEVELS. IN 2014, ENROLMENT STARTED TO INCREASE AND CONTINUES TO GROW, REACHING TO ALMOST 200 ENROLLEES. CURRENTLY, THE PROGRAM IS ACCREDITED LEVEL II BY AACUP AND HAS ABOUT SIX (6) FACULTY MEMBERS AND EIGHT (8) STAFF. PRESENTLY, THE SCHOOL HAS A NUMBER OF EXISTING FACILITIES FOR BOTH LABORATORY, RESEARCH, EXTENSION, AND PRODUCTION PROCESSES: A) FRESH WATER HATCHERY; B) AQUARIUM FISH PRODUCTION; C) MULTI-SPECIES MARINE HATCHERY; D) FISH PROCESSING CENTER. LIKEWISE, A NUMBER OF RESEARCH COLLABORATIONS OF THE FACULTY MEMBERS WITH OTHER SUCS AND NATIONAL AGENCIES ARE BEING IMPLEMENTED IN RELATION TO MARINE BIODIVERSITY ASSESSMENT AND HATCHERY OPERATIONS OF POTENTIAL AQUACULTURE SPECIES.





# GASAN

MARINDUQUE STATE COLLEGE, GASAN CAMPUS WAS THE 4TH BRANCH OF THE MARINDUQUE STATE COLLEGE THAT IS LOCATED IN BANUYO, GASAN MARINDUQUE.

## OBJECTIVES OF DEPARTMENT OF FISHERIES

- TO EDUCATE STUDENTS IN THE FIELD OF FISHERIES WHO CAN CONTRIBUTE TO THE COUNTRY'S NEED FOR SUSTAINABLE FISHERIES AND PROPER CONCEPTS OF FISHERIES MANAGEMENT, ENVIRONMENTAL MANAGEMENT AND MULTI-SECTORIAL APPROACHES TO THE COASTAL MANAGEMENT.
- MAKE STUDENTS KNOWLEDGEABLE IN STATISTICAL TOOLS, COMPUTER USE, SOCIAL EQUITY; EXTENSION SERVICE, ECONOMICS AND PROPER HANDLING OF FISH TO REDUCE LOSSES.

**MSC GASAN CAMPUS IN THE YEAR OF 2006**



MSC GASAN CAMPUS IN THE  
YEAR OF 2015



MSC GASAN CAMPUS IN THE  
YEAR OF 2017



THE INFRASTRUCTURES WERE  
IMPROVED.







## **MARINDUQUE STATE COLLEGE CAMPUS AND BUILDINGS**



## **SUBJECTS AND CURRICULUM**

- **PROJECT DEVELOPMENT AND MANAGEMENT**
- **FISHERIES ENTREPRENEURSHIP**
- **FISHERIES EXTENSION**
- **AQUACULTURE**
- **AQUATIC ECOLOGY**
- **AQUATIC RESOURCES**
- **FISHERIES MANAGEMENT**
- **OCEANOGRAPHY**
- **CAPTURING FISHERIES**

### **COURSES OFFERED:**

**✓BACHELOR OF SCIENCE IN FISHERIES  
(AACUP LEVEL II ACCREDITED)**

**✓MARINDUQUE STATE COLLEGE GASAN**





# Group members

- 01** Jasmine sadiwa
- 02** Mitzi Flora Luci
- 03** Ira Mae Sotto
- 04** Mariel Legaspi
- 05** Joy Marie Recaña
- 06** Joy Mercado
- 07** Kenna Shania Magcamit
- 08** France Ivan Flores







*Thank you*